



Montana 2011 Results

Montana, High School Youth Risk Behavior Survey, 2011							
Question	Sex	Female	Male	p-value	Female More Likely Than Male	Male More Likely Than Female	No Difference
Unintentional Injuries and Violence							
Rarely or never wore a bicycle helmet (among students who had ridden a bicycle during the 12 months before the survey)		80.2 (77.3–82.8) 1,424 [†]	82.1 (79.5–84.4) 1,552	0.25			●
Rarely or never wore a seat belt (when riding in a car driven by someone else)		8.2 (7.1–9.5) 2,082	14.0 (11.9–16.4) 2,032	0.00		●	
Rode with a driver who had been drinking alcohol one or more times (in a car or other vehicle during the 30 days before the survey)		26.5 (24.1–29.1) 2,087	25.7 (23.6–27.9) 2,034	0.48			●
Drove when drinking alcohol one or more times (a car or other vehicle during the 30 days before the survey)		9.6 (8.3–11.2) 2,068	11.6 (10.1–13.2) 1,988	0.05			●
Carried a weapon on school property on at least 1 day (for example, a gun, knife, or club during the 30 days before the survey)		3.5 (2.6–4.7) 2,079	14.7 (12.6–17.0) 2,019	0.00		●	
Did not go to school because they felt unsafe at school or on their way to or from school on at least 1 day (during the 30 days before the survey)		4.2 (3.3–5.2) 2,087	4.2 (3.3–5.3) 2,039	0.97			●
Threatened or injured with a weapon on school property one or more times (for example, a gun, knife, or club during the 12 months before the survey)		5.0 (4.0–6.3) 2,087	9.7 (8.2–11.4) 2,043	0.00		●	
In a physical fight on school property one or more times (during the 12 months before the survey)		6.3 (5.0–7.8) 2,065	11.7 (10.2–13.4) 2,005	0.00		●	
Bullied on school property (during the 12 months before the survey)		28.4 (25.6–31.4) 2,085	23.6 (21.5–25.9) 2,035	0.00	●		
Felt sad or hopeless (almost every day for 2 or more weeks in a row so that they stopped doing some usual activities during the 12 months before the survey)		30.8 (28.3–33.3) 2,073	19.9 (17.8–22.1) 2,016	0.00	●		

Seriously considered attempting suicide (during the 12 months before the survey)	17.1 (15.4–18.9) 2,084	13.4 (11.9–15.0) 2,035	0.00	●		
Made a plan about how they would attempt suicide (during the 12 months before the survey)	13.1 (11.6–14.8) 2,083	11.4 (10.0–13.0) 2,033	0.11			●
Attempted suicide one or more times (during the 12 months before the survey)	6.9 (5.7–8.3) 1,911	6.0 (4.8–7.5) 1,798	0.21			●
Suicide attempt resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)	2.4 (1.7–3.4) 1,936	2.2 (1.7–2.8) 1,834	0.63			●
Carried a weapon on at least 1 day (for example, a gun, knife, or club during the 30 days before the survey)	9.1 (7.8–10.7) 2,059	37.1 (34.1–40.3) 1,974	0.00		●	
Carried a gun on at least 1 day (during the 30 days before the survey)	2.2 (1.6–2.8) 2,066	15.2 (13.3–17.5) 1,988	0.00		●	
In a physical fight one or more times (during the 12 months before the survey)	19.3 (17.4–21.3) 2,056	31.0 (28.9–33.1) 1,989	0.00		●	
Injured in a physical fight one or more times (injuries had to be treated by a doctor or nurse, during the 12 months before the survey)	2.1 (1.6–2.8) 2,074	3.2 (2.4–4.2) 2,005	0.10			●
Hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend (during the 12 months before the survey)	10.5 (9.2–11.9) 2,086	11.4 (10.0–12.9) 2,024	0.41			●
Ever physically forced to have sexual intercourse (when they did not want to)	13.2 (11.3–15.4) 2,080	6.6 (5.6–7.9) 2,025	0.00	●		
Ever been electronically bullied (including through e-mail, chat rooms, instant messaging, Web sites, or texting during the 12 months before the survey)	27.3 (25.0–29.8) 2,087	11.4 (9.9–13.2) 2,035	0.00	●		
Tobacco Use						
Ever tried cigarette smoking (even one or two puffs)	40.6 (36.7–44.6) 2,025	47.2 (43.6–50.9) 1,937	0.00		●	
Smoked a whole cigarette for the first time before age 13 years	9.6 (8.1–11.3) 2,004	12.6 (10.3–15.3) 1,910	0.02		●	
Smoked cigarettes on at least 1 day (during the 30 days before the survey)	14.8 (12.5–17.4) 2,015	18.1 (15.4–21.1) 1,941	0.03		●	
Smoked cigarettes on 20 or more days (during the 30 days before the survey)	6.2 (5.0–7.6) 2,015	6.7 (5.2–8.6) 1,941	0.48			●
Smoked more than 10 cigarettes per day (among students who currently smoked cigarettes, on the days they smoked during the 30 days before the survey)	5.0 (3.1–7.9) 285	8.3 (5.3–12.8) 331	0.09			●
Smoked cigarettes on school property on at least 1 day (during the 30 days before the survey)	3.4 (2.7–4.4) 2,065	5.1 (3.5–7.5) 2,008	0.08			●
Ever smoked at least one cigarette every day for 30 days	10.3 (8.5–12.4) 2,025	12.5 (10.2–15.2) 1,943	0.03		●	

Did not try to quit smoking cigarettes (among students who currently smoked cigarettes, during the 12 months before the survey)	40.1 (33.8–46.8) 283	47.0 (41.9–52.1) 325	0.08			●
Usually obtained their own cigarettes by buying them in a store or gas station (among the students who were aged <18 years and who currently smoked cigarettes, during the 30 days before the survey)	6.0 (3.4–10.2) 240	11.6 (6.9–18.8) 257	0.09			●
Used chewing tobacco, snuff, or dip on at least 1 day (during the 30 days before the survey)	5.2 (3.8–7.1) 2,073	21.2 (18.0–24.8) 2,007	0.00		●	
Used chewing tobacco, snuff, or dip on school property on at least 1 day (during the 30 days before the survey)	2.6 (1.8–3.7) 2,073	13.1 (10.7–16.0) 2,005	0.00		●	
Smoked cigars, cigarillos, or little cigars on at least 1 day (during the 30 days before the survey)	9.6 (8.1–11.3) 2,083	22.1 (19.8–24.6) 2,029	0.00		●	
Smoked cigarettes; smoked cigars, cigarillos, or little cigars; or used chewing tobacco, snuff, or dip on at least 1 day (during the 30 days before the survey)	20.2 (17.6–22.9) 2,006	34.2 (30.8–37.7) 1,907	0.00		●	
Alcohol and Other Drug Use						
Ever had at least one drink of alcohol on at least 1 day (during their life)	73.1 (70.6–75.5) 2,056	72.5 (70.1–74.7) 1,980	0.66			●
Drank alcohol for the first time before age 13 years (other than a few sips)	16.9 (15.2–18.8) 2,070	25.4 (23.1–27.9) 2,021	0.00		●	
Had at least one drink of alcohol on at least 1 day (during the 30 days before the survey)	36.9 (34.1–39.7) 1,942	39.7 (37.2–42.3) 1,855	0.07			●
Had five or more drinks of alcohol in a row within a couple of hours on at least 1 day (during the 30 days before the survey)	23.0 (20.9–25.3) 2,055	27.3 (25.2–29.5) 1,985	0.00		●	
Usually obtained the alcohol they drank by someone giving it to them (among students who currently drank alcohol during the 30 days before the survey)	39.3 (35.0–43.7) 702	29.6 (26.5–32.8) 722	0.00	●		
Had at least one drink of alcohol on school property on at least 1 day (during the 30 days before the survey)	2.5 (1.9–3.3) 2,056	4.4 (3.4–5.6) 1,987	0.00		●	
Ever used marijuana one or more times (during their life)	36.0 (32.1–40.1) 2,063	42.2 (38.2–46.4) 1,987	0.00		●	
Tried marijuana for the first time before age 13 years	5.8 (4.3–7.9) 2,067	10.0 (8.0–12.3) 1,987	0.00		●	
Used marijuana one or more times (during the 30 days before the survey)	19.4 (16.5–22.6) 2,057	23.0 (19.6–26.7) 1,980	0.02		●	
Used marijuana on school property one or more times (during the 30 days before the survey)	4.0 (3.0–5.3) 2,070	7.0 (5.4–8.8) 2,001	0.00		●	
Ever used any form of cocaine one or more times (for example, powder, crack, or freebase, during their life)	4.6 (3.2–6.5) 2,070	7.5 (6.2–9.1) 1,999	0.00		●	

Used any form of cocaine one or more times (for example, powder, crack, or freebase, during the 30 days before the survey)	1.5 (1.0–2.2) 2,060	3.1 (2.3–4.2) 1,994	0.01		●	
Ever sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times (during their life)	12.1 (10.6–13.9) 2,080	11.0 (9.2–13.1) 2,018	0.29			●
Ever used heroin one or more times (also called "smack", "junk", or "China white", during their life)	1.8 (1.3–2.5) 2,077	3.3 (2.4–4.5) 2,019	0.03		●	
Ever used methamphetamines one or more times (also called "speed", "crystal", "crank", or "ice", during their life)	2.4 (1.8–3.2) 2,074	3.8 (2.9–5.1) 2,013	0.02		●	
Ever used ecstasy one or more times (also called "MDMA", during their life)	6.2 (5.0–7.5) 2,078	10.1 (8.5–12.0) 2,022	0.00		●	
Ever took steroid pills or shots without a doctor's prescription one or more times (during their life)	2.1 (1.5–3.1) 2,079	3.5 (2.8–4.5) 2,024	0.00		●	
Ever took prescription drugs one or more times without a doctor's prescription (such as Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, during their life)	17.4 (15.3–19.6) 2,074	19.4 (17.4–21.5) 2,018	0.10			●
Ever used a needle to inject any illegal drug into their body one or more times (during their life)	1.5 (0.9–2.4) 2,075	2.4 (1.7–3.3) 2,018	0.10			●
Offered, sold, or given an illegal drug by someone on school property (during the 12 months before the survey)	21.3 (19.3–23.5) 2,074	28.7 (26.5–31.0) 2,013	0.00		●	
Sexual Behaviors						
Ever had sexual intercourse	46.6 (43.2–50.1) 1,993	49.1 (45.4–52.9) 1,858	0.25			●
Had sexual intercourse for the first time before age 13 years	2.4 (1.8–3.2) 1,990	6.3 (5.0–8.0) 1,861	0.00		●	
Had sexual intercourse with four or more persons (during their life)	14.5 (12.2–17.2) 1,987	15.5 (13.1–18.3) 1,850	0.48			●
Had sexual intercourse with at least one person (during the 3 months before the survey)	36.8 (33.6–40.2) 1,988	32.6 (29.8–35.5) 1,862	0.02	●		
Drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)	18.2 (15.0–21.9) 713	24.4 (20.3–29.0) 599	0.01		●	
Did not use a condom during last sexual intercourse (among students who were currently sexually active)	41.4 (37.8–45.1) 700	33.5 (30.1–37.2) 593	0.00	●		
Did not use birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)	74.2 (70.1–78.0) 693	83.5 (80.1–86.5) 585	0.00		●	
Were never taught in school about AIDS or HIV infection	14.8 (11.9–18.1) 2,052	14.4 (11.7–17.7) 1,982	0.83			●

Did not use Depo-Provera (or any injectable birth control), Nuva Ring (or any birth control ring), implanon (or any implant), or any IUD use before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)	90.1 (86.9–92.5) 693	96.7 (94.7–98.0) 585	0.00		●	
Did not use birth control pills or Depo-Provera (or any injectable birth control), Nuva Ring (or any birth control ring), implanon (or any implant), or any IUD before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)	64.3 (60.2–68.2) 693	80.2 (76.2–83.7) 585	0.00		●	
Did not use both a condom during last sexual intercourse and birth control pills or Depo-Provera (or any injectable birth control), Nuva Ring (or any birth control ring), implanon (or any implant), or any IUD before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)	85.8 (82.5–88.5) 690	92.5 (89.8–94.6) 579	0.00		●	
Did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active)	9.1 (6.5–12.5) 693	7.8 (5.7–10.6) 585	0.43			●
Dietary Behaviors						
Did not drink 100% fruit juices (during the 7 days before the survey)	18.3 (16.2–20.7) 2,039	17.1 (15.3–18.9) 1,972	0.29			●
Did not eat fruit (during the 7 days before the survey)	8.0 (6.7–9.5) 2,067	12.1 (10.8–13.5) 2,018	0.00		●	
Did not eat green salad (during the 7 days before the survey)	25.2 (22.5–28.1) 2,066	31.9 (29.1–34.8) 2,014	0.00		●	
Did not eat potatoes (excluding French fries, fried potatoes, or potato chips, during the 7 days before the survey)	26.9 (24.9–29.1) 2,054	24.2 (21.9–26.6) 2,004	0.07			●
Did not eat carrots (during the 7 days before the survey)	43.2 (39.7–46.8) 2,063	42.3 (39.4–45.3) 2,010	0.64			●
Did not eat other vegetables (excluding green salad, potatoes, or carrots, during the 7 days before the survey)	11.7 (10.0–13.6) 2,057	16.3 (14.1–18.8) 2,013	0.00		●	
Drank a can, bottle, or glass of soda or pop (not counting diet soda or diet pop, during the 7 days before the survey)	76.1 (74.1–78.1) 2,055	85.1 (82.8–87.1) 2,001	0.00		●	
Drank a can, bottle, or glass of soda or pop one or more times per day (not counting diet soda or diet pop, during the 7 days before the survey)	16.7 (14.5–19.1) 2,055	29.7 (27.2–32.3) 2,001	0.00		●	
Drank a can, bottle, or glass of soda or pop two or more times per day (not counting diet soda or diet pop, during the 7 days before the survey)	9.5 (7.6–11.7) 2,055	19.3 (17.3–21.5) 2,001	0.00		●	

Drank a can, bottle, or glass of soda or pop three or more times per day (not counting diet soda or diet pop, during the 7 days before the survey)	4.6 (3.4–6.1) 2,055	8.9 (7.6–10.4) 2,001	0.00		●	
Did not eat fruit or drink 100% fruit juices (during the 7 days before the survey)	2.9 (2.1–4.0) 2,038	5.0 (4.0–6.1) 1,971	0.00		●	
Ate fruit or drank 100% fruit juices less than one time per day (during the 7 days before the survey)	37.9 (34.4–41.4) 2,038	39.0 (36.5–41.5) 1,971	0.53			●
Ate fruit or drank 100% fruit juices less than two times per day (during the 7 days before the survey)	74.1 (71.8–76.3) 2,038	72.2 (70.0–74.4) 1,971	0.21			●
Ate fruit or drank 100% fruit juices less than three times per day (during the 7 days before the survey)	86.6 (85.1–88.1) 2,038	82.4 (80.5–84.1) 1,971	0.00	●		
Did not eat vegetables (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)	2.3 (1.7–3.1) 2,043	4.5 (3.5–5.7) 1,991	0.00		●	
Ate vegetables less than one time per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)	33.1 (29.8–36.6) 2,043	33.9 (31.3–36.5) 1,991	0.66			●
Ate vegetables less than two times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)	73.1 (69.8–76.1) 2,043	70.0 (67.4–72.4) 1,991	0.05			●
Ate vegetables less than three times per day (green salad, potatoes [excluding French fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)	90.2 (88.7–91.5) 2,043	86.2 (84.5–87.7) 1,991	0.00	●		
Overweight (students who were >= 85th percentile but < 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)	11.6 (10.0–13.5) 2,045	14.0 (12.4–15.8) 1,990	0.03		●	
Obese (students who were >= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)	5.4 (4.5–6.4) 2,045	11.4 (9.7–13.3) 1,990	0.00		●	
Described themselves as slightly or very overweight	31.5 (29.3–33.7) 2,074	21.6 (19.8–23.5) 2,015	0.00	●		
Did not eat for 24 or more hours to lose weight or to keep from gaining weight (during the 30 days before the survey)	15.6 (14.1–17.1) 2,057	9.5 (8.0–11.3) 1,990	0.00	●		
Took diet pills, powders or liquids to lose weight or to keep from gaining weight (without a doctor's advice, during the 30 days before the survey)	5.5 (4.5–6.6) 2,066	4.6 (3.7–5.6) 2,010	0.20			●

Vomited or took laxatives to lose weight or to keep from gaining weight (during the 30 days before the survey)	6.0 (4.8–7.4) 2,064	3.5 (2.7–4.6) 2,005	0.01	●		
Physical Activity						
Physically active at least 60 minutes per day on less than 5 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)	52.5 (50.2–54.8) 2,039	38.6 (35.8–41.6) 1,982	0.00	●		
Did not attend physical education classes in an average week (when they were in school)	49.0 (44.7–53.3) 2,045	39.2 (35.4–43.2) 1,974	0.00	●		
Did not attend physical education classes 5 days in an average week (when they were in school)	70.9 (66.2–75.3) 2,045	63.0 (58.2–67.5) 1,974	0.00	●		
Did not play on sports teams (run by their school or community groups during the 12 months before the survey)	38.4 (36.1–40.7) 2,053	35.3 (32.6–38.1) 1,980	0.06			●
Watched television 3 or more hours per day (on an average school day)	19.4 (17.5–21.5) 2,057	24.6 (22.8–26.6) 1,986	0.00		●	
Used computers 3 or more hours per day (played video or computer games or used a computer for something that was not school work on an average school day)	14.3 (12.5–16.2) 2,051	26.4 (24.2–28.8) 1,994	0.00		●	
Physically active at least 60 minutes per day on less than 7 days (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)	79.1 (76.7–81.3) 2,039	63.9 (61.4–66.4) 1,982	0.00	●		
Did not participate in at least 60 minutes of physical activity on any day (doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)	11.3 (9.6–13.2) 2,039	8.8 (7.4–10.4) 1,982	0.01	●		
Asthma						
Ever told by a doctor or nurse that they had asthma	20.3 (18.7–22.0) 2,048	20.3 (18.3–22.3) 1,977	0.96			●
Ever told by a doctor or nurse that they had asthma and still have asthma	12.0 (10.8–13.2) 2,043	9.0 (7.9–10.2) 1,972	0.00	●		

Footnotes

† Percentage, confidence interval, cell size

Application URL: <http://qanccd.cdc.gov/youthonline/App/Results.aspx?>

TT=A&OUT=0&SID=HS&QID=QQ&LID=MT&YID=2011&LID2=&YID2=&COL=S&ROW1=&ROW2=&HT=QQ&LCT=&FS=&FR=1&FG=1&FSL=&FRL=&FGL=&PV=&TST=True&C1=7&C2=8&QP=G&DP=1&VA=CI&CS=Y&SYID=&EYID=&SC=DEFAULT&SO=ASC&PF=1